

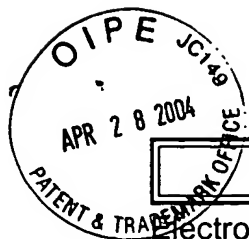


Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 60017  
Application ID: 10698179  
Title of Invention: METHOD AND APPARATUS FOR  
EFFICIENT VERTICAL FLUID  
DELIVERY FOR COOLING A HEAT  
PRODUCING DEVICE  
First Named Inventor: Thomas Kenny  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-10-30  
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Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 2504  
Attorney Docket Number: NONE

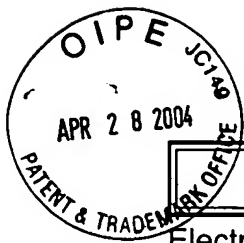
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**TRANSMITTAL**

Electronic Version v1.1  
Stylesheet Version v1.1.0

| <b>Title of<br/>Invention</b>  | <b>METHOD AND APPARATUS FOR EFFICIENT VERTICAL FLUID<br/>DELIVERY FOR COOLING A HEAT PRODUCING DEVICE</b> |                |                           |             |                |  |       |            |  |            |
|--|---|----------------|---------------------------|-------------|----------------|--|-------|------------|--|------------|
| <p>Application Number: 10/698179 </p> <p>Date: 2003-10-30</p> <p>First Named Applicant: Thomas W. Kenny</p> <p>Confirmation Number: 2504</p> <p>Attorney Docket Number:</p>  |   |                |                           |             |                |  |       |            |  |            |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |   |                |                           |             |                |  |       |            |  |            |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock<br/>Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>   |   |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Thomas B. Haverstock<br>Registered Number: 32571 | /tbh/ | Attorney   |  |            |
| Submitted by:  | Elec. Sign.   | Sign. Capacity |                           |             |                |  |       |            |  |            |
| Thomas B. Haverstock<br>Registered Number: 32571   | /tbh/   | Attorney       |                           |             |                |  |       |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>COOL01302B-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>   |   |                | Documents being submitted | Files       | us-ids         | COOL01302B-usidst.xml                            |       | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files   |                |                           |             |                |  |       |            |  |            |
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| <b>Comments</b>  |   |                |                           |             |                |  |       |            |  |            |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

METHOD AND APPARATUS FOR EFFICIENT VERTICAL  
FLUID DELIVERY FOR COOLING A HEAT PRODUCING  
DEVICE

Application Number: 10/698179



Confirmation Number: 2504

First Named Applicant: Thomas Kenny

Attorney Docket Number:

Search string: ( 5383340 or 5421943 or 5427174 or 5436793  
or 5459099 or 5508234 or 5514832 or 5514906  
or 5544696 or 5548605 or 5575929 or 5579828  
or 5585069 or 5641400 or 5692558 or 5696405  
or 5703536 or 5704416 or 5727618 or 5759014  
or 5763951 or 5774779 or 5800690 or 5801442  
or 5835345 or 5836750 or 5858188 or 5863708  
or 5869004 or 5870823 or 5874795 or 5876655  
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or 5940270 or 5942093 or 5964092 or 5965001  
or 5965813 or 5978220 or 5997713 or 5998240  
or 6007309 or 6010316 or 6013164 or 6019882  
or 6054034 or 6068752 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |